

Date: Thu, 10 Mar 94 20:00:36 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #273
To: Info-Hams

Info-Hams Digest Thu, 10 Mar 94 Volume 94 : Issue 273

Today's Topics:

FOR SALE, TNC, Computer, Modem
 1x1 Callsigns
 1x1 Callsigns? (2 msgs)
[News] Auctioning Rules set up by FCC
Angus vs Herman (was: Body Parts by J. Angus)
 DX: ATTN Bay Area Hams!!
Grounding and lightning protection
 ICOM IC-2GAT
Need a better antenna for my HT...
 noise blankers
 Post 2430
 QSL's? VI9XN ZL7FD ZS8MI
QST review of Dual-Bander HTs
 Smith Chart in Postscript
 Ten-Tec question
 Want TM-421A

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 10 Mar 1994 18:21:02 -0500
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!howland.reston.ans.net!news.ans.net!
hp81.prod.aol.net!search01.news.aol.com!not-for-mail@network.ucsd.edu
Subject: ***FOR SALE, TNC, Computer, Modem***
To: info-hams@ucsd.edu

FOR SALE

1. 2 128 Commodore computers
2. 1 Commodore Scope
3. 1 Disk Drive
4. Okidata Printer
5. PK-64 Modem and TNC

I am posting this for a freind, please respond if interested, PRIVATELY.
WILL SELL CHEAP!!!

Paul Gaspari N3PMH

Date: 10 Mar 1994 19:04:53 -0600
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!not-for-mail@network.ucsd.edu
Subject: 1x1 Callsigns
To: info-hams@ucsd.edu

Bob Levine (levine@mc.com) wrote:
> Has anyone seen anything in print about whether the vanity
> callsign program (someday) might allow 1x1 calls?

You have an opportunity tell the FCC what you want by sending them comments on the vanity NPRM. If enough people request that 1X1 callsigns be made available it might happen. We might also request the A0 and A1 prefixes be opened up.

Kris AA5U0
mrz@aud.alcatel.com

Date: 10 Mar 94 17:44:29 GMT
From: agate!howland.reston.ans.net!vixen.cso.uiuc.edu!sdd.hp.com!nigel.msen.com!yale.edu!noc.near.net!jericho.mc.com!fugu!levine@ucbvax.berkeley.edu
Subject: 1x1 Callsigns?
To: info-hams@ucsd.edu

Has anyone seen anything in print about whether the vanity
callsign program (someday) might allow 1x1 calls?

(for info, a 1x1 is like K1X)

Bob Levine KD1GG 7J1AIS VK2GYN formerly KA1JFP
levine@mc.com <--Internet email Phone(508) 256-1300 x247

kd1gg@wa1phy.ma <--Packet Mail

FAX(508) 256-3599

Date: 10 Mar 1994 20:56:50 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!news.msfc.nasa.gov!
sol.ctr.columbia.edu!newsxfer.itd.umich.edu!news1.oakland.edu!

vela.acs.oakland.edu!prvalko@network.ucsd.edu

Subject: 1x1 Callsigns?

To: info-hams@ucsd.edu

They should allow for ANY combination of legitimate US-amateur allocated calls. If I remember correctly, In the US, the call must BEGIN with "A, K, N, or W" then have a SINGLE DIGIT NUMBER and followed by at LEAST one letter.

SO... W8A, would be OK.

I already sent in a request for MY choice, NNN6N.

Run it though your head in morse code then eat yer hearts out fellas!

73 =paul= WB8ZJL

Date: Thu, 10 Mar 1994 19:52:18 GMT

From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa

Subject: [News] Auctioning Rules set up by FCC

To: info-hams@ucsd.edu

In article <763281224snx@skyld.grendel.com> jangus@skyld.grendel.com (Jeffrey D. Angus) writes:

>

>In article <CMF7EE.Ly1@news.Hawaii.Edu> jherman@uhunix3.uhcc.Hawaii.Edu writes:

>

> >

> > Thought this might be of interest to everyone. If 11M goes up for bid

> > lets each kick in a few bucks to win it back...

> >

> > Jeff NH6IL

>

> So tell me, good buddy, where are all them there CB critters going to go?

Oh, that's easy. We'll give 'em a no-code license and send 'em up to the VHF/UHF bands (oops - forgot this isn't .policy).

While we're on the subject, until recently I had an older FT-101 xcvr - it was an early 70's model - analog tuning and solid state except for PA tubes in the final. The band switch included an 11 meter position. This 11m slot has always perplexed me, since the amateur service lost 11m back in the 50's; why would a 70's era rig still carry 11m?

Jeff NH6IL

Date: Thu, 10 Mar 1994 20:09:32 GMT
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa
Subject: Angus vs Herman (was: Body Parts by J. Angus)
To: info-hams@ucsd.edu

In article <763282347snx@skyld.grendel.com> jangus@skyld.grendel.com (Jeffrey D. Angus) writes:

>
>In article <CMF9In.MMK@news.Hawaii.Edu> jherman@uhunix3.uhcc.Hawaii.Edu writes:
>
> [yapp yapp yapp yapp]
>
> > Jeff#1 NH6IL
> >
>
> You sound like a small dog with a bladder problem.
>

<usual crap deleted>

The only way that this pest will stop is for me to not respond to his continuous baiting. Therefore, as a service to the readers of this net, I promise not to reply to any more to this bad-natured little boy's attacks. [His parents must be soooo disappointed that he never grew up.]

> Jeff-1 Still the original (Some things just can't be improved)

73 to you Jeffrey D. Angus,
Jeffrey D. Herman NH6IL

Date: Tue, 8 Mar 94 11:04:00 -0600
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!cs.utexas.edu!swrinde!menudo.uh.edu!nuchat!cld9!greg.pool@network.ucsd.edu
Subject: DX: ATTN Bay Area Hams!!
To: info-hams@ucsd.edu

Ralph Leighton
Friends of Tuva
March 6, 1994

Dear Ham Friends,

I am sending this appeal to all hams in the Bay Area from San Jose to San Francisco. Please read this letter carefully and give it your utmost consideration.

In the summer of 1992, as a group of visiting American tourists was about to board a small aircraft in Tuva, a faraway land nestled between Siberia and Mongolia-for a flight to Irkutsk, a woman approached them with a worried look on her face and a large envelope in her hands. The envelope contained X-Ray photographs of her daughter, Tanya, who suffers from an unsightly birth defect that has made her face too wide. Tanya's mother pressed the envelope into the tour leader's hand, and asked him to help.

The leader contacted me, as he knew my organization is interested in Tuva. Our main activity has been to share the joy of discovering this remote land, especially its culture of nomads herding a wide variety of animals-from cattle, sheep and goats to yaks, camels, and reindeer - all in a relatively small area the size of Washington State. Most remarkable is the vocal technique by which a solitary Tuvan can sing two, sometimes three notes.

Friends of Tuva is not experienced in charity work. But happily, with the help of Children's Hospital in Los Angeles, a connection was made with Interplast, Inc. of Palo Alto, a charity that makes the miracle of corrective plastic surgery available to children like Tanya free of charge. Amy Laden, Director of Medical Services, informed me that the doctors at the Stanford Medical Center have offered to perform this heroic operation for Tanya on April 23.

For the surgery to take place, a host family needs to be found who can open their hearts and home to Tanya and her mother for up to eight weeks beginning on April 12. It would be best if you live within an hour's drive of Palo Alto, as several doctor visits will be necessary. I know it's a lot to ask, but could you be a host family?

If you, as the host family, cannot drive Tanya and her mother to Stanford University Medical Center and back, volunteer drivers can be solicited.

Finally, if someone you know speaks Russian, their services are needed as well, especially for the doctor visits.

If you could help as a host family, as a driver, or as an interpreter, please contact Amy Laden, Director of Medical Services at Interplast, at (415) 424-0123 during business hours. If you can think of someone else who might be

able to help, please contact them, and tell them about the situation. With your or your friends help, we can give little Tanya a new and Happier life.

Sincerely,

Ralph Leighton
Founder and Director

P.S.:

Kongar-ool Ondar, one of Tuva's premier throat singers will accompany Tanya and her mother to California, and will perform at several fundraising events. (He will stay with me in Los Angeles.) As thanks for hosting Tanya and her mother, Ondar will be happy to sing for you and any guests you invite for a party. There is nothing like hearing (and seeing) throat singing up close, with no microphones, in an intimate setting.

Source: Pat Barthelow
AA6EG @ K6LY.#NOCAL.CA.USA.NOAM
4947 @ MGS.COM

Background: Pool, G., 1994, "Tune In To Tuva," Worlradio, March, p. 16.

OLX 2.1 TD Aloha+73 de Greg WH6DT greg.pool@nitelog.com
[R2.00o] Usenet Nitelog BBS Monterey CA 408-655-1096

Date: 10 Mar 1994 21:10:44 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!
howland.reston.ans.net!wupost!ukma!hsdndev!dartvax.dartmouth.edu!
usenet@network.ucsd.edu
Subject: Grounding and lightning protection
To: info-hams@ucsd.edu

I am going to be installing a VHF/UHF vertical base station antenna on the roof of my fraternity house in the next week or two. Before I do, however, I am really interested in learning about what steps I can take to help protect the house against lightning. The antenna is about 7 feet tall and the tip of the antenna will be about 40' off the ground.

Is there a book or other source of information that someone could recommend to me? While I'm not terribly worried about this (there are plenty of other structures nearby that are a lot taller than 40') I would like to take whatever reasonable precautions I can.

Thanks.

=====
Kenneth E. Harker N1PVB Dartmouth College Amateur Packet Radio
kenneth.e.harker@dartmouth.edu Hinman Box 1262 n1pvb@w1et.nh.usa.na

(603) 643-6549

Hanover, NH 03755 or n1pvh-5 on 144.99

=====
(PGP Public Key now available on request)

Date: 11 Mar 1994 02:03:22 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!

howland.reston.ans.net!wupost!gumby!newsxfer.itd.umich.edu!news1.oakland.edu!
news@network.ucsd.edu

Subject: ICOM IC-2GAT

To: info-hams@ucsd.edu

I am looking for a good technical person that can help me with my radio.
THE SQL WILL NOT WORK! AND IT IS DRIVING MY CRAZY. All I can hear is a
hummmmming and hissssssing noise. However, the radio performs fine with
this problem. Has anyone ever had this problem or even better know what
I can do to correct it? I would prefer fixing it myself if possible.

Any information would be helpful.

Thanks

Date: 10 Mar 94 18:36:46 GMT

From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!europa.eng.gtefsd.com!

news.umbc.edu!eff!news.kei.com!newsstand.cit.cornell.edu!piccolo.cit.cornell.edu!
crux2!jrl2@network.ucsd.edu

Subject: Need a better antenna for my HT...

To: info-hams@ucsd.edu

paulg105@aol.com (PaulG105) writes:

B

Paul, look at the 73 plans for a portable 2m quad
antenna.I've built one from their plans and it works
GREAT!. Cost me about \$6 and lets me hit all the repeaters
around here on low power.

-Jeff Luszcz

jrl2@cornell.edu

N2TIQ

(sorry about the attribution above to you of my reply,
my termi is screwed up right now so....)

73

-J

>Does anyone have any good antenna plans for a 2m HT???

>Thanks,
>Paul Gaspari
>N3PMH

Date: Thu, 10 Mar 1994 20:11:15 GMT
From: ihnp4.ucsd.edu!pacbell.com!att-out!att-in!cbnews!hellman@network.ucsd.edu
Subject: noise blankers
To: info-hams@ucsd.edu

Those of you who have never needed to use the "decorative knob" labeled noise blanker should consider yourselves fortunate. I find the one on my ts 440 does just fine when some mysterious noise appears.

Shel Darack WA2UBK
dara@physics.att.com
.

Date: Thu, 10 Mar 94 09:23:05 CST
From: library.ucla.edu!europa.eng.gtefsd.com!news.msfc.nasa.gov!
sol.ctr.columbia.edu!newsxfer.itd.umich.edu!nntp.cs.ubc.ca!utcsri!
newsflash.concordia.ca!canopus.cc.umanitoba.ca!@ihnp4.ucsd.edu
Subject: Post 2430
To: info-hams@ucsd.edu

Sorry gang about that post. I got confused and by the time I realized what I had done the message was already posted!! Oops. Won't happen again. Thanks for being so kind. Ian

espee@inqmind.bison.mb.ca-
The Inquiring Mind BBS, Winnipeg, Manitoba 204 668-8845

Date: 10 Mar 1994 21:59:58 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!news.uoregon.edu!fp2-st-affairs-11.uoregon.edu!user@network.ucsd.edu
Subject: QSL's? VI9XN ZL7FD ZS8MI
To: info-hams@ucsd.edu

In article <CMApKt.Mv2@murdoch.acc.Virginia.EDU>,
clh6w@faraday.clas.Virginia.EDU (Carole L. Hamilton) wrote:

> Has anyone received QSL cards from the DX operations:
> VI9XN December 1993
> ZL7FD November 1993
> ZS8MI December 1993.

I'm still waiting for my card on ZS8MI and my QSO goes back to May or June 1993.

--

Steve Milewski
milewski@oregon.uoregon.edu
Ham:AA7FL

*** Save the environment - Ship a logger to Japan ***

Date: Thu, 10 Mar 94 19:10:32 GMT
From: ihnp4.ucsd.edu!sdd.hp.com!sgiblab!cs.uoregon.edu!reuter.cse.ogi.edu!
netnews.nwnet.net!serval!fili!sdavis@network.ucsd.edu
Subject: QST review of Dual-Bander HTs
To: info-hams@ucsd.edu

In article <763272102snx@skyld.grendel.com> jangus@skyld.grendel.com (Jeffrey D. Angus) writes:

>
>In article <1994Mar9.083813.394@sfpp.com> longo@sfpp.com writes:
>
> > Unfortunately ftp.std.com does not allow anonymous logins! They expect you
to
> > pay. No thanks, I'll look elsewhere.
> >
> > -Bob Longo
> > KE6EQY
>
> Really? When did this happen? Did this happen to you or are you passing on
> anecdotal information from someone else?
>
>
>
> Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "You have a flair for adding
>Internet: jangus@skyld.grendel.com | a fanciful dimension to any
> US Mail: PO Box 4425 Carson, CA 90749 | story."
> Phone: 1 (310) 324-6080 | Peking Noodle Co.
>

This is true!!! I encountered the same thing. Use

world.std.com instead. It wasn't charging as of yesterday and has the exact same stuff as std.com.

Scott Davis

EE/CS WSU

Date: Thu, 10 Mar 1994 16:18:19 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!noc.near.net!mv!ka1dt.mv.com!
knight@network.ucsd.edu
Subject: Smith Chart in Postscript
To: info-hams@ucsd.edu

Quite a while ago, someone posted a good Smith Chart as a postscript file. I've since lost mine, and would like to find it again.

Anyone still got it around??

```
Dave Knight          home -- knight@ka1dt.mv.com
                     work -- knight@caboom.zko.dec.com
```

Date: 10 Mar 1994 18:39:05 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!wupost!gumby!
newsxfer.itd.umich.edu!news1.oakland.edu!vela.acs.oakland.edu!
prvalko@network.ucsd.edu
Subject: Ten-Tec question
To: info-hams@ucsd.edu

Not to rise to the defense of decorative knobs, but Ten Tec had a wonderful noise blanker in the old Triton IV series of radios. In my friend's 1972 Dodge Charger, it dropped 40db over S9 ignition noise to NOTHING!!!

wb8zjl

Date: 10 Mar 94 20:55:27 GMT
From: dog.ee.lbl.gov!ihnp4.ucsd.edu!usc!usc!not-for-mail@ucbvax.berkeley.edu
Subject: Want TM-421A
To: info-hams@ucsd.edu

I am looking for a Kenwood TM-421A, 35watt 440 FM XCVR, in reasonable condix, for a reasonable price. Email your quote, please. Tnx.

Dick

--

Richard Mead, Computer Services Engineer (213) 740-2957
University Computing Services, University of Southern California
NET: mead@usc.edu, AmericaOnline: DICKMEAD, Hamradio: WB6NGC@K6VE

Date: 10 Mar 1994 13:12:23 -0800
From: ihnp4.ucsd.edu!library.ucla.edu!psgrain!news.tek.com!cascade.ens.tek.com!
not-for-mail@network.ucsd.edu
To: info-hams@ucsd.edu

References <2l3nuj\$pr@bigfoot.wustl.edu>, <2l7q87\$6pu@transfer.stratus.com>,
<2lnlon\$lk4@news.acns.nwu.edu>for-mail
Subject : Re: JARGON

In article <2lnlon\$lk4@news.acns.nwu.edu> lapin@casbah.acns.nwu.edu (Gregory Lapin) writes:

>>jlw3@cec3.wustl.edu (Jesse L Wei) writes:

>>: Now this is my question: do hams *ever* talk about anything besides what
>>: kind of rig (s)he's got, ham problems, ham equipment, etc? As a waiting
>>: (as in for my ticket) prospective, I've liistened to the local repeaters,
>>: and personally, the conversations seem pretty boring if that's all you
>>: ever talk about. Have I missed anything? or something? Is the purpose
>>: of ham radio to talk about the technicalities of it? I know that the
>>: whole nature of it requires technicality, but isn't there more to
>>: it than that?

>>:

>>: --jesse (still waiting)

>

>Techni-speak (I made it up) can be fun: Like the time I discussed wire
>antennas for 2 hours with a guy in England who said he lives near G5RV.

>

>Greg KD9AZ

You forgot to mention the guy who calls his wife-mate on two meters to tell her his will be home in two minutes. Or the average how is the weather, pain in the back, etc. Most of two meter stuff is like that.

After about a year of being in ham radio, I talked to a guy on 80 meters

that told me about his experiences in the Merchant Marine during WWII. He got torpedoed twice or three times as I recall. Now that was a more interesting conversation.

When the sunspot cycle was up I used to get on 15 meters and ragchew with the Europeans. That was alot of fun and you meet some interesting people... and also work some nice DX.

Terry
KI7M

Date: Thu, 10 Mar 1994 16:47:17 GMT
From: fluke!chuckb@beaver.cs.washington.edu
To: info-hams@ucsd.edu

References <CMEoEH.BDo@fc.hp.com>, <CMFJp7.94B@fms.com>,
<2lmgtm\$p9b@crcnis1.unl.edu>y
Subject : Re: Guy Tower with Phillistran Non-metallic ?

In article <2lmgtm\$p9b@crcnis1.unl.edu> mcduffie@unlinfo.unl.edu (Gary McDuffie Sr) writes:

>half of the top set of guys Phillystran. Does anyone have any good
>ideas of how to join the upper Philly with the lower steel? Or, is
>this more trouble than it's worth. I already OWN the new steel, and
>I'm trying to save a little \$\$ on the Philly.

It's easy. You simply use galvanized thimbles and cable clamps. Use 4 clamps per end for Philly, and 3 per end for steel. This only applies to the new generation of phillystran. The old type requires the potted end fittings. In fact normal installation is to use steel ends as a vandalism deterrent.

Once you clamp the phillystran, you put rubber end caps with silicone over the cut end to keep water from wicking into the phillystran.

--
Chuck Bowden / WB7R / chuckb@tc.fluke.com / (206) 356-6228
Fluke Corporation / MS 232E / PO Box 9090 / Everett WA 98206-9090

Date: 10 Mar 1994 20:07:10 GMT
From: swrinde!news.dell.com!natinst.com!cs.utexas.edu!math.ohio-state.edu!
sol.ctr.columbia.edu!The-Star.honeywell.com!umn.edu!news-feed-2.peachnet.edu!
concert!ecsgate!bruce.uncg.edu@ihnp4.ucsd.edu
To: info-hams@ucsd.edu

References <1994Mar8.174004.7646@rsg1.er.usgs.gov>, <mosier.102.0@fagan.uncg.edu>,
<milewski-090394162950@fp2-st-affairs-11.uoregon.edu>-f
Subject : Re: Ten-Tec question

In article <milewski-090394162950@fp2-st-affairs-11.uoregon.edu>
milewski@oregon.uoregon.edu (Steve Milewski) writes:

>I've used the noise blanker on my Omni VI to help cut out electric fence
>interference and some engine noise from the log trucks on the fire road
>next to my antenna location.

I took the electric fence in my shack down. Wouldn't load.

steve
mosier@fagan.uncg.edu

Date: Thu, 10 Mar 1994 13:28:28 GMT
From: amiserv!vpnet!tellab5!jwa@uunet.uu.net
To: info-hams@ucsd.edu

References <N4HY.94Feb22150159@runner.ccr-p.ida.org>,
<1994Feb23.113305.7405@hemlock.cray.com>, <CMC9EB.Kr1@news.Hawaii.Edu>
Subject : Re: Sound Blaster stupidity

In article <CMC9EB.Kr1@news.Hawaii.Edu> jherman@uhunix3.uhcc.Hawaii.Edu (Jeffrey
Herman) writes:

>
>But keep in mind that they're NOT ads because the item is not for sale
>yet (even though the price was posted for us).
>
>>andyw@aspen.cray.com Andy Warner, Cray Research, Inc. (612) 683-5835
>
>Jeff NH6IL

The amount that I gave is what it cost me to build one 3 years
ago. I guess I should have elaborated.

Jack Albert WA9FVP Fellow Radio Hacker
 Tele (708) 378-6201
Tellabs Operations, Inc. FAX (708) 378-6721
1000 Remington Blvd. jwa@tellabs.com
Bolingbrook, IL 60440

End of Info-Hams Digest V94 #273
